

Spill Summary Report for NRC Report #1180263

Report Date: 9/14/2022

Report Time: 4:06 PM EDT

Region II Hotline Log Entry Information

Data ID: 2158854

Date Of Report: 6/5/2017

NRC #: 1180263

State #:

ERNS #:

Material Type: Oil

Receiver: Paulk Kahn

Material / Amount:

OIL, MISC: MINERAL (516 GALLON(S));

Location:

Street:

City: MANHATTAN

County: NEW YORK (MANHATTAN)

State: NY

Latitude:

Longitude:

Source of Pollution:

CONSOLIDATED EDISON COMPANY OF NEW YORK

Water Body:

n/a

State Or EPA Responded:

RP performing leak detection activities

Initial EPA Action:

Contacted RP See Action Report

Status:

2 - Closed

URL:

Associated Action Reports

DataID: 1053561

Date: 6/5/2017	Time: 16:13	
Duty Officer/Responder Name: Kahn	NRC Report #: 1180263	Hotline Log DataID: 2158854
Action Information		
<p>Description: At approximately 0830 hours today Con-Ed reported to the NRC that its M52 feeder cable running from Yonkers to the E. 49th Street substation in lower Manhattan experienced a release of dielectric fluid. The release was estimated to be 516 gallons of non-PCB dielectric fluid. Con-Ed was deploying search teams to survey the 17 mile long feeder cable.</p> <p>At 1100 hours OSC Kahn called Con-Ed for an update. The Con-Ed rep stated that their "Leak Committee" had met this morning and determined that the leak was 3 gals per hour, and they believed it was from the same feeder cable that was leaking last week. That leak was stopped, but indications are that they are still losing fluid from that feeder cable, so their conclusion is that it's another leak from the same cable.</p> <p>Con-Ed has deployed land-based search teams who are following the route of the cable with a tracer gas detection van and are checking man-holes along the route. In addition to the land-based teams, Ken's Marine has deployed boats that are following the underwater portion of the route from the Spuyten Duyvil in northern Manhattan, down the East River to the E. 49th street substation. As of 1100 hours the marine search did not identify any oil slick.</p> <p>Con-Ed will have an updated Committee meeting at 1400 hours today, and based on that meeting additional information will be forthcoming.</p> <p>The REOC will get an updated briefing and that information will be put out to the ER Notification group.</p> <p>As of 1430 hours today Con-Ed continues efforts to locate the dielectric fluid leak from its M52 feeder cable. The ground search with the vapor detection van yielded negative results for the Bronx and most of the length of Manhattan. Manhole searches and sub-station inspections also yielded no fluid. Ken's Marine searched the Harlem River estuary from the Broadway Bridge (Manhattan) south to the Alexander Hamilton Bridge (Bronx) and did not observe any sheen attributable to Con-Ed.</p> <p>Con-Ed will continue using the vapor detection van and will continue monitoring the waterways. The release appears to be holding steady at 3 gals per hour. The next update from Con-Ed will be sought by the REOC response staff at 1000 hours Tuesday.</p>		
Follup-Up:		
Person Contacted		
<p>Name:</p> <p>Organization:</p> <p>Phone #:</p>		

DataID: 1054704

Date: 6/9/2017	Time: 08:11	
Duty Officer/Responder Name: Paul Kahn	NRC Report #: 1180263	Hotline Log DataID: 2158854
Action Information		
<p>Description: Con-Ed repair crews deployed boats and ground crews to locate the leaking feeder cable section within hours of discovering the leak. The leak was finally discovered in a manhole at 11th Ave. and 59th St.. in Manhattan at 0300 hours on 6/8/2017. The repair crew applied a temporary patch to stop the leak and a permanent enclosure is being fabricated by Con-Ed staff Con-Ed reports that the total amount of dielectric fluid released/recovered was about 655 gallons..</p>		
Follup-Up:		
Person Contacted		
<p>Name: David Duke</p> <p>Organization: Con-Edison</p> <p>Phone #: 212-580-8383</p>		

Incident Report # 1180263

INCIDENT DESCRIPTION

*Report taken by: MST1 ERIC MERRITT at 08:48 on 05-JUN-17
Incident Type: FIXED
Incident Cause: UNKNOWN
Affected Area:
Incident was discovered on 05-JUN-17 at 08:35 local incident time.
Affected Medium: LAND UNKNOWN

REPORTING PARTY

Name: DAVE DUKE
Organization: CONSOLIDATED EDISON COMPANY OF NEW YORK
Address: 31ST ST AND 20TH AVE
ASTORIA, NY 11105
Email Address: duked@coned.com

PRIMARY Phone: (212)5808383
Type of Organization: PUBLIC UTILITY

SUSPECTED RESPONSIBLE PARTY

Name: DAVE DUKE
Organization: CONSOLIDATED EDISON COMPANY OF NEW YORK
Address: 31ST ST AND 20TH AVE
ASTORIA, NY 11105
PRIMARY Phone: (212)5808383
Type of Organization: PUBLIC UTILITY

INCIDENT LOCATION

County: NEW YORK (MANHATTAN)

City: MANHATTAN State: NY
FROM MANHATTAN TO YONKERS

RELEASED MATERIAL(S)

CHRIS Code: OMN Official Material Name: OIL, MISC: MINERAL
Also Known As:
Qty Released: 516 GALLON(S) Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

CALLER STATED THAT THE ALARM HAS INDICATED A LEAK HAS OCCURRED SOMEWHERE
ALONG THE 92,000 FOOT FLUID FILLED FEEDER (A PIPE WHICH CONTAIN 3
CONDUCTORS). CURRENTLY IT IS BELIEVED THEY HAVE LOST 516 GALLONS OF
MINERAL OIL (NON PCB) TO THE ENVIRONMENT. IT IS UNKNOWN IF THERE IS IMPACT
TO A WATERWAY. THE FEEDER DOES TRAVERSE UNDER THE HARLEM RIVER AND RESPONSE
PERSONNEL WERE SENT TO THAT LOCATION TO INVESTIGATE.

INCIDENT DETAILS

Package: N/A
Building ID:
Type of Fixed Object: OTHER
Power Generating Facility: UNKNOWN
Generating Capacity:
Type of Fuel:
NPDES:
NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN
INJURIES: NO Hospitalized: Empl/Crew: Passenger:
FATALITIES: NO Empl/Crew: Passenger: Occupant:
EVACUATIONS: NO Who Evacuated: Radius/Area:

Damages: NO

Closure Type	Description of Closure	Closed	Direction of Closure
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Air: N

Road: N

Waterway: N

Track: N

Major
Artery: N

Passengers Transferred: NO
Environmental Impact: UNKNOWN
Media Interest: NONE Community Impact due to Material:

REMEDIAL ACTIONS

CRUISE ARE CHECKING MANHOLES ALONG FEEDER ROUTE. CONTRACTOR EN ROUTE TO HARLEM RIVER TO LOOK FOR A SHEEN.
Release Secured: UNKNOWN
Release Rate:
Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:
State/Local:
State/Local On Scene:
State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)
05-JUN-17 09:10 (770)4887100
DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPAR
05-JUN-17 09:10 (703)7673477
DHS INFRSTR SECURITY COMPLIANCE DIV (REGION 2)
05-JUN-17 09:10 (202)4655909
DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)
05-JUN-17 09:10 (202)3661863
U.S. EPA II (MAIN OFFICE)
05-JUN-17 09:13 (732)3214370 KAHN
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
05-JUN-17 09:10 (202)2829201
NJ OFC HMLND SECURITY & PREPAREDNES (COMMAND CENTER)
05-JUN-17 09:10 (609)9636817
NJ STATE POLICE (MARINE SERVICES BUREAU)
05-JUN-17 09:10 (609)9636900
NOAA RPTS FOR NY (MAIN OFFICE)
05-JUN-17 09:10 (206)5264911
NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
05-JUN-17 09:10 (202)2671136
NY STATE DEC SPILL HOTLINE (MAIN OFFICE)
05-JUN-17 09:10 (518)4577362
PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))
05-JUN-17 09:10 (202)3660568
REPORTING PARTY (RP SUBMITTER)
05-JUN-17 09:10
SECTOR NEW YORK (COMMAND CENTER)
05-JUN-17 09:15 (718)3544356 VASQUEZ
USCG DISTRICT 1 (COMMAND CENTER)
05-JUN-17 09:10 (617)2238555

ADDITIONAL INFORMATION

FEEDER DESIGNATION IS M52

*** END INCIDENT REPORT # 1180263 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>